FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden	
hours per response:	0.5

$\overline{}$	Check this box if no longer subject to Section 16. Form 4
1 1	F F II

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Federico Peter J					2. Issuer Name and Ticker or Trading Symbol American Capital Agency Corp [ AGNC ]								5. Rela (Check	all appl D	of Reporting Pe licable) pirector Officer (give title I	.,	Issuer	10% Own Other (spe	er ecify below)		
(Last) (First) (Middle)  AMERICAN CAPITAL AGENCY CORP.  2 BETHESDA METRO CENTER, 14TH FLOOR						3. Date of Earliest Transaction (Month/Day/Year) 06/13/2016									SVP and Chief Risk Officer						
(Street) BETHESDA MD 20814  (City) (State) (Zip)  4. If Amendment, Date of Original Filed (Month/Day/Year)											Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person										
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
2 This of Security (mounts)					2. Transact Date (Month/Day	Exe	2A. Deemed Execution Date, r) if any			4. Securi 3, 4 and	urities Acquired (A) or Disposed Of (I id 5)		d Of (D) (Instr.	Benet	Amount of Securities neficially Owned Following ported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr.		
						(Moi	nth/Day/Year)	Code	v	Amount		(A) or (D)	Price		(Instr. 3 and 4)		(11150.4)		4)		
Common Stock, par value \$0.	06/13/2	016		S	s 9		75 <sup>(1)</sup> D		\$18.8	422,076(2)		D									
Common Stock										1,900			I		IRA						
				Table I			urities Acc s, warrant					ially Owne es)	d								
1. Title of Derivative Security (Instr. 3)	r. 2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa (Instr. 8)	ction Code	ode 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		r Expira	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Derivative Security (Instr. 3 and 4			· [1	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	e F s (I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
Evaluation of Deconces	Coosini,y			Code	v	(A)	(D)	Date Exerci		xpiration ate	Title		Amount or Number of S	nares	Repo		ed ction(s)				

- Explanation or Responses.

  1. Sales made pursuant to a previously established Rule 10b5-1 Plan solely to cover required tax withholding upon vesting of stock awards.

  2. Includes 3,469.037 and 3,366.792 shares of stock received pursuant to the reinvestment of cash dividends declared by the Company to holders of record of common stock as of March 31, 2016 and April 29, 2016, respectively.

## Remarks:

Peter Federico \*\* Signature of Reporting Person 06/13/2016 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

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\* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

\* If the form is filed by more than one reporting person, see Is U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

Power of Attorney

Know all by these presents, that the undersigned hereby constitutes and appoints each of John R. Erickson, Samuel A. Flax, and Cydonii V. Fairfax, as the undersigned

- 1) execute and file Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder and a Form ID, Uniform Applicat
- 2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, 5 or Form ID
- 3) execute and file Form 144 in accordance with Rule 144 of the Securities Act of 1933, as amended, and the rules thereunder;
- 4) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 144 and timely file
- 5) execute and file Schedules 13D and 13G in accordance with all applicable laws;
- 6) take any other action of any type whatsoever in connection with the foregoing, which, in the opinion of such attorney-in-fact, may be of benefit to, in the best i

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or pi

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed on the date set forth below.

Signature

Date

/S/ Peter Federico

August 1, 2011

Signature Page to Power of Attorney